	Inventor	Document ID	Kind Codes	Source
	Ankireddipally; Lakshmi Narasimha et al.	US 6971096 B1		USPAT
2	Walsh; Thomas C. et al.	US 6810429 B1		USPAT
3	Draper; Denise L. et al.	US 6581062 B1		USPAT

	Title
1	Transaction data structure for process communications among network-distributed applications
2	Enterprise integration system
3	Method and apparatus for storing semi-structured data in a structured manner

	Inventor	Document ID	Kind Codes	Source
1	Swamy; Shekhar N. et al.	US 20070112843 A1		US- PGPUB
2	Ardeleanu; Adriana et al.	US 20070074106 A1		US- PGPUB
3	Burst, Alexandru D. et al.	US 20050257139 A1		US- PGPUB
4	Swamy, Shekhar N. et al.	US 20050125781 A1		US- PGPUB
5	Vedula, Nagender P. et al.	US 20050021513 A1		US- PGPUB
6	Vedula, Nagender P. et al.	US 20050015732 A1		US- PGPUB
7	Brackett, Cameron et al.	US 20040083217 A1		US- PGPUB
8	Gharavy, Shari	US 20030074181 A1	1	US- PGPUB
9	Han, Cheng et al.	US 20020143819 A1		US- PGPUB
10	Srivastava, Alok et al.	US 20020120685 A1		US- PGPUB
11	Ardeleanu; Adriana et al.	US 7191394 B1		USPAT
12	Swamy; Shekhar N. et al.	US 7181734 B2		USPAT
13	Hejlsberg; Anders et al.	US 7165239 B2		USPAT
14	Vedula; Nagender P. et al.	US 7159185 B1		USPAT
15	Nikols; Nick N. et al.	US 7146614 B1		USPAT
16	Swamy; Shekhar N. et al.	US 6874141 B1		USPAT
17	Brackett; Cameron et al.	US 6826578 B2		USPAT
18	Vedula; Nagender P. et al.	US 6823495 B1		USPAT

	Title
1	METHOD OF COMPILING SCHEMA MAPPING
2	Authoring Arbitrary XML Documents Using DHTML and XSLT
3	System and method for integrated management of components of a resource
4	Method of compiling schema mapping
5	Mapping tool graphical user interface
6	Mapping tool graphical user interface
7	Method, system, and computer product for collecting and distributing clinical data for data mining
8	Extensibility and usability of document and data representation languages
9	Web service syndication system
10	System for dynamically invoking remote network services using service descriptions stored in a service registry
11	Authoring arbitrary XML documents using DHTML and XSLT
12	Method of compiling schema mapping
13	Application program interface for network software platform
14	Function objects
15	Computer directory system having an application integration driver infrastructure
16	Method of compiling schema mapping
17	Method, system, and computer product for collecting and distributing clinical data for data mining
18	Mapping tool graphical user interface

	Inventor	Document ID	Kind Codes	Source
1	Lennon, Alison Joan	US 20030208473 A1		US- PGPUB
2	Ardeleanu; Adriana et al.	US 7191394 B1		USPAT
3	Szabo; Andrew	US 7181438 B1		USPAT
4	Kotler; Matthew J. et al.	US 7155667 B1		USPAT
5	Nikols; Nick N. et al.	US 7146614 B1		USPAT
6	Kotler; Matthew J. et al.	US 7117435 B1		USPAT
7	Murray; Michael C. et al.	US 7000230 B1		USPAT
8	Ankireddipally; Lakshmi Narasimha et al.	US 6971096 B1		USPAT
9	Gu; Ye et al.	US 6892230 B1		USPAT
10	James; Sarita M. et al.	US 6883168 B1		USPAT
11	Iyengar; Sridhar Srinivasa	US 6874146 B1		USPAT
12	Murray; Michael C. et al.	US 6874143 B1		USPAT
13	Walsh; Thomas C. et al.	US 6810429 B1		USPAT
14	Roberts; Andrew F. et al.	US 6792605 B1		USPAT
15	Burke; Miles D. et al.	US 6789252 B1		USPAT
16	Zintel; William Michael	US 6779004 B1		USPAT
17	Hyman; Michael I. et al.	US 6772395 B1		USPAT
18	Friedman; Greg S et al.	US 6763499 B1		USPAT
19	Li; Yongcheng et al.	US 6757869 B1		USPAT

	Title
1	Browsing electronically-accessible resources
2	Authoring arbitrary XML documents using DHTML and XSLT
3	Database access system
4	User interface for integrated spreadsheets and word processing tables
5	Computer directory system having an application integration driver infrastructure
6	Spreadsheet fields in text
7	Network-based software extensions
8	Transaction data structure for process communications among network-distributed applications
9	Dynamic self-configuration for ad hoc peer networking using mark-up language formated description messages
10	Methods, systems, architectures and data structures for delivering software via a network
11	Metadata driven system for effecting extensible data interchange based on universal modeling language (UML), meta object facility (MOF) and extensible markup language (XML) standards
12	Architectures for and methods of providing network-based software extensions
13	Enterprise integration system
14	Method and apparatus for providing web based services using an XML Runtime model to store state session data
15	Building business objects and business software applications using dynamic object definitions of ingrediential objects
16	Auto-configuring of peripheral on host/peripheral computing platform with peer networking-to-host/peripheral adapter for peer networking connectivity
17	Self-modifying data flow execution architecture
18	Methods and apparatus for parsing extensible markup language (XML) data streams
19	Method and apparatus for providing access to a legacy application on a distributed data processing system

	Inventor	Document	ID	Kind Codes	Source
20	Zintel; William Michael et al.	US 6725281	B1		USPAT
21	Brown; Michael Wayne et al.	US 6604023	В1		USPAT
22	Draper; Denise L. et al.	US 6581062	B1		USPAT
23	Roberts; Andrew F. et al.	US 6560633	В1		USPAT
24	Hartmann; Jean S. et al.	US 6505342	B1		USPAT
25	Draper; Denise L. et al.	US 6449620	В1		USPAT
26	Meltzer; Bart Alan et al.	US 6226675	B1		USPAT
27	Meltzer; Bart Alan et al.	US 6125391	A		USPAT

	Title
20	Synchronization of controlled device state using state table and eventing in data-driven remote device control model
21	Managing an environment utilizing a portable data processing system
22	Method and apparatus for storing semi-structured data in a structured manner
23	Method for creating network services by transforming an XML runtime model in response to an iterative input process
24	System and method for functional testing of distributed, component-based software
25	Method and apparatus for generating information pages using semi-structured data stored in a structured manner
26	Participant server which process documents for commerce in trading partner networks
27	Market makers using documents for commerce in trading partner networks

	Inventor	Document ID	Kind Codes	Source
1	Devolites; John A. et al.	US 20070165801 A1		US- PGPUB
2	Funnekotter; Edward D. et al.	US 20070100920 A1		US- PGPUB
3	Flowers; John S. et al.	US 20070078814 A1		US- PGPUB
4	Kasselmann; Daniel et al.	US 20070067120 A1		US- PGPUB
5	Snyder; Alan Michael	US 20070047442 A1		US- PGPUB
6	Buckley; Martin John David et al.	US 20070033636 A1		US- PGPUB
7	Valen; Joseph Ralph Van III et al.	US 20070033290 A1		US- PGPUB
8	Magee; Matthew S. et al.	US 20070033209 A1		US- PGPUB
9	Atenasio; Christopher M.	US 20070015119 A1		US- PGPUB
10	Carlson; Brent A. et al.	US 20060265688 A1		US- PGPUB
11	Okada; Satoshi	US 20060255926 A1		US- PGPUB
12	Achilles; Heather D. et al.	US 20060236225 A1		US- PGPUB
13	Yeap; Hwee Har et al.	US 20060200830 A1		US- PGPUB
14	Halpin; Richard G.	US 20060190370 A1		US- PGPUB
15	Ju; Yun-Cheng et al.	US 20060129396 A1		US- PGPUB
16	Louis; Vincent et al.	US 20060072738 A1		US- PGPUB
17	Agrawal; Dakshi et al.	US 20060047793 A1		US- PGPUB
18	Ly; An V. et al.	US 20060017969 A1		US- PGPUB
19	Ly; An V. et al.	US 20060017954 A1		US- PGPUB
20	Williams, John Leslie et al.	US 20050257267 A1		US- PGPUB
21	Lauckhart, Gregory J. et al.	US 20050235030 A1		US- PGPUB

	Title
1	System and method for intelligent data extraction for telecommunications invoices
2	HARDWARE TRANSFORMATION ENGINE
3	Novel information retrieval systems and methods
4	Unitary data format for measurement devices
5	Techniques for watermarking and distributing content
6	Autonomous policy discovery
7	Normalization and customization of syndication feeds
8	Prevention of data corruption caused by XML normalization
9	Identifying locations
10	Customizable asset governance for a distributed reusable software library
11	Alarm control apparatus
12	Methods and apparatus for converting markup language data to an intermediate representation
13	System and method for cross-referencing information in an enterprise system
14	System and method for evaluating and managing participatory real estate investments and transactions
15	Method and apparatus for automatic grammar generation from data entries
16	Dialoguing rational agent, intelligent dialoguing system using this agent, method of controlling an intelligent dialogue, and program for using it
17	Method for configuring computing devices using reference groups
18	System and method for managing jobs in heterogeneous environments
19	System and method for normalizing job properties
20	Network audit and policy assurance system
21	System and method for estimating prevalence of digital content on the World-Wide-Web

	Inventor	Document ID	Kind Codes	Source
22	Bakis, Raimo et al.	US 20050096909 A1		US- PGPUB
23	Barrie, John M. et al.	US 20050028087 A1		US- PGPUB
24	Current, Dean E.	US 20050027588 A1		US- PGPUB
25	Williams, John Leslie et al.	US 20050015623 A1		US- PGPUB
26	Williams, John Leslie et al.	US 20050015622 A1		US- PGPUB
27	Williams, John Leslie et al.	US 20050010819 Al		US- PGPUB
28	Sarvestani, Fuad et al.	US 20050010485 A1		US- PGPUB
29	Williams, John Leslie et al.	US 20050008001 A1		US- PGPUB
30	Vincent, Winchel Todd III	US 20040268240 A1		US- PGPUB
31	Vincent, Winchel Todd III	US 20040254953 A1		US- PGPUB
32	Hall, David M. et al.	US 20040205553 A1		US- PGPUB
33	Hunt, Simon et al.	US 20040133848 A1		US- PGPUB
34	Simon Hunt, Francis Edward et al.	US 20040049737 Al		US- PGPUB
35	Mukhopadhyay, Sugata et al.	US 20040034532 A1		US- PGPUB
36	Huang, Dawei	US 20030202641 Al		US- PGPUB
37	Bradshaw, Elliott et al.	US 20030195943 A1		US- PGPUB
38	Nawathe, Sandeep et al.	US 20030188264 A1		US- PGPUB
39	Goodwin, James P. et al.	US 20030177127 A1		US- PGPUB
40	Goodwin, James P. et al.	US 20030163485 A1		US- PGPUB
41	Goodwin, James P. et al.	US 20030158867 A1		US- PGPUB
42	Goodwin, James P. et al.	US 20030158866 Al		US- PGPUB

	Title
22	Systems and methods for expressive text-to-speech
23	Systems and methods for contextual mark-up of formatted documents
24	Method for certification of edifice plumbing systems
25	System and method for security information normalization
26	System and method for automated policy audit and remediation management
27	System and method for generating machine auditable network policies
28	Integrated system and method for selectively populating and managing multiple, site-specific, interactive, user stations
29	System and method for interfacing with heterogeneous network data gathering tools
30	System for normalizing and archiving schemas
31	Schema framework and a method and apparatus for normalizing schema
32	Page layout markup language
33	System and method for providing and displaying information content
34	System and method for displaying information content with selective horizontal scrolling
35	Filter architecture for rapid enablement of voice access to data repositories
36	Voice message system and method
37	System and method for managing memory
38	Method and apparatus for XML data normalization
39	System and method for distributing services for knowledge management processing
40	Knowledge gathering system based on user's affinity
41	System and method for mapping knowledge data based on user's affinity to knowledge
42	System for categorizing and normalizing knowledge data based on user's affinity to knowledge

	Inventor	Document ID	Kind Codes	Source
43	Goodwin, James P. et al.	US 20030154196 A1		US- PGPUB
44	Goodwin, James P. et al.	US 20030154186 A1		US- PGPUB
45	Goodwin, James Patrick et al.	US 20030135516 A1		US- PGPUB
46	Goodwin, James Patrick et al.	US 20030135489 A1		US- PGPUB
47	Lindsey, Teddy	US 20030115365 A1		US- PGPUB
48	Davis, Michael K. et al.	US 20030101054 A1		US- PGPUB
49	Adeli, Max	US 20030009323 A1	·	US- PGPUB
50	Lee, Victor Wai Leung et al.	US 20020087327 A1		US- PGPUB
51	Lee, Victor Wai Leung et al.	US 20020087326 A1		US- PGPUB
52	Daswani, Neil et al.	US 20020015480 A1		US- PGPUB
53	Goodwin; James Patrick et al.	US 7222297 B2		USPAT
54	Goodwin; James Patrick et al.	US 7219098 B2		USPAT
55	Goodwin; James P. et al.	US 7200592 B2		USPAT
56	Green; Robin Arthur	US 7194679 B1		USPAT
57	Polonsky; Leonid et al.	US 7072984 B1		USPAT
58	Ponte; Jay	US 7047242 B1		USPAT
59	Hohmann; Luke et al.	US 6963920 B1		USPAT ·
60	Ponte; Jay	US 6826559 B1		USPAT
61	Kirkwood; Michael et al.	US 6665662 B1		USPAT
62	Getchius; Jeffrey et al.	US 6643640 B1		USPAT
63	Dockter; Michael J. et al.	US 6611845 B1		USPAT

	Title
43	System for organizing knowledge data and communication with users having affinity to knowledge data
44	System for synchronizing of user's affinity to knowledge
45	System and method for using XML to normalize documents
46	System and method for processing data in a distributed architecture
47	Transcoding information in a first markup language into a second markup language
48	Integrated system and method for electronic speech recognition and transcription
49	Application platform for developing mono-lingual and multi-lingual systems and generating user presentations
50	Computer-implemented HTML pattern parsing method and system
51	Computer-implemented web page summarization method and system
52	Flexible multi-network voice/data aggregation system architecture
53	System and method for using XML to normalize documents
54	System and method for processing data in a distributed architecture
55	System for synchronizing of user's affinity to knowledge
56	Web-based file review system utilizing source and comment files
57	System and method for accessing customized information over the internet using a browser for a plurality of electronic devices
58	Weighted term ranking for on-line query tool
59	Intellectual asset protocol for defining data exchange rules and formats for universal intellectual asset documents, and systems, methods, and computer program products related to same
60	Hybrid category mapping for on-line query tool
61	Query translation system for retrieving business vocabulary terms
62	Method for performing a data query
63	Method and system for storing and managing sets of objects

	Inventor	Document ID	Kind Codes	Source
64	Lamburt; Leonid	US 6578056 B1		USPAT
65	Getchius; Jeffrey et al.	US 6519592 B1		USPAT
66	Getchius; Jeffrey et al.	US 6496843 B1		UȘPAT
67	Getchius; Jeffrey et al.	US 6493721 B1		USPAT
68	Chipalkatti; Renu et al.	US 6484161 B1		USPAT
69	Lamburt; Leonid	US 6421683 B1	,	USPAT
70	Getchius; Jeffrey et al.	US 6408294 B1		USPAT
71	Lamburt; Leonid et al.	US 6397228 B1		USPAT
72	Getchius; Jeffrey et al.	US 6393415 B1		USPAT
73	Lamburt; Leonid et al.	US 6374241 B1		USPAT
74	Schulze; Bruno M.	US 6167369 A		USPAT
75	Chung; Jin-Chin et al.	US 6115686 A		USPAT

	Title		
64	Efficient data transfer mechanism for synchronization of multi-media databases		
65	Method for using data from a data query cache		
66	Generic object for rapid integration of data changes		
67	Techniques for performing incremental data updates		
68	Method and system for performing online data queries in a distributed computer system		
69	Method and product for performing data transfer in a computer system		
70	Common term optimization		
71	Data enhancement techniques		
72	Adaptive partitioning techniques in performing query requests and request routing		
73	Data merging techniques		
74	Automatic language identification using both N-gram and word information		
75	Hyper text mark up language document to speech converter		